

Title (en)
COLLAPSIBLE CHAIR

Title (de)
KLAPPSTUHL

Title (fr)
CHAISE PLIANTE

Publication
EP 3576572 A4 20200826 (EN)

Application
EP 18748634 A 20180205

Priority

- US 201862620305 P 20180122
- US 201762454112 P 20170203
- US 201762535709 P 20170721
- US 2018016923 W 20180205

Abstract (en)
[origin: WO2018145039A1] Apparatus and associated methods relate to a collapsible chair having a collapsible lateral support rod, a pair of front legs, a pair of front chair support rods, and a pair of mechanical junctions configured to couple with an associated pair of poles, such that the collapsible chair is adapted to collapse into an easy-to-carry volume. In an illustrative example, the mechanical junctions may be releasably and/or shock-cord-coupled to various support rods and/or legs. The mechanical junctions may include locking mechanisms to lock the associated poles into a fixed position relative to the mechanical junctions, for example. The collapsible chair may include gear loops for hanging of gear from the collapsible chair. In various embodiments, a collapsible chair may advantageously provide a full size, lightweight chair configured for compact storage in a stowage bag for high portability during outdoor hiking.

IPC 8 full level
A47C 4/28 (2006.01); **A45B 5/00** (2006.01); **A47C 4/00** (2006.01); **A47C 4/02** (2006.01); **A47C 5/10** (2006.01)

CPC (source: EP KR US)
A45B 5/00 (2013.01 - EP); **A47C 4/02** (2013.01 - EP KR US); **A47C 4/286** (2013.01 - EP KR US); **A47C 13/00** (2013.01 - EP KR US); **A45F 2004/026** (2013.01 - EP)

Citation (search report)

- [A] US 2014375104 A1 20141225 - KIM HYUN-GIL [KR]
- [A] CN 202874555 U 20130417 - JIN XINGFANG
- [A] US 4786082 A 19881122 - SWIETLIK DANIEL A [US]
- See references of WO 2018145039A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
WO 2018145039 A1 20180809; CN 110248571 A 20190917; EP 3576572 A1 20191211; EP 3576572 A4 20200826; EP 3576572 B1 20230607; EP 3576572 C0 20230607; JP 2020506031 A 20200227; JP 7059307 B2 20220425; KR 102561815 B1 20230731; KR 20190115039 A 20191010; US 10285503 B2 20190514; US 10531740 B2 20200114; US 2018235368 A1 20180823; US 2019320797 A1 20191024

DOCDB simple family (application)
US 2018016923 W 20180205; CN 201880009880 A 20180205; EP 18748634 A 20180205; JP 2019563333 A 20180205; KR 20197025750 A 20180205; US 201815888994 A 20180205; US 201916368391 A 20190328